

Changes to the registration of potassium dimethyldithiocarbamate pesticides



All pesticides used in Canada must be registered under the *Pest Control Products Act*. Pesticides are re-evaluated to ensure that they continue to meet health and environmental requirements. Re-evaluation may result in the revocation of a product or product uses. Health Canada may also request changes to a product's label, including mitigation measures, use sites and application methods.

Potassium dimethyldithiocarbamate is a slimicide used in industrial fluids and as a material preservative. Highlights of the special review decision for the active ingredient **potassium dimethyldithiocarbamate**, published on February 26, 2024, are summarized below.

Changes to the label of potassium dimethyldithiocarbamate pesticides, as of February 26, 2026

Cancelled uses

- Brine curing/brine solutions (leather industry) uses.

Other risk reduction measures

- Closed loading and transfer system (dry coupling) required
- Maximum application rate of 80 ppm for metal working fluid (cutting fluid) uses
- Update of required personal protective equipment
- **For all products**, addition of the statement:
“Not for use in brine solution/brine curing solutions.”
- **For products used in paper or paperboard manufacturing**, addition of the statement :
“Do not use this product in the production of paper or paper coatings that will come in contact with food.”

Users must follow the instructions on the updated labels.

Using a pesticide contrary to the label directions
is a violation of the *Pest Control Products Act*.

Read and follow the label

All pesticides registered in Canada have a Health Canada-approved label with a registration number. Read the pesticide label carefully, as it contains specific information on how to use it.

To find the most up-to-date label, use the Health Canada online [label search tool](#), or search for “Health Canada pesticide labels” using your favourite search engine.

For more information

Special review decision [SRD2024-01](#), Potassium dimethyldithiocarbamate and its associated end-use products. *The Health Canada-approved label is the official document for enforcement purposes. In the event of any discrepancy with the contents of this factsheet, the information on the label shall prevail.*

Health Canada's Pesticide Compliance Program (PCP) is responsible for enforcing the *Pest Control Products Act*. Visit canada.ca/pesticide-compliance